

# 1990 Census of Population and Housing Summary File 1 on CD-ROM Addendum Technical Documentation

D1-D90-S10N-14- TECHC

**Note:** This technical documentation was issued at same time as the corresponding data file and does not necessarily reflect changes to the data file that may have been made later. We offer it as a service to our customers who have purchased the file, but we do not in general offer technical support for past data files. Note that although the documentation may refer to data on tape, the U.S. Census Bureau no longer releases data on magnetic tape; customers purchasing files previously released on tape will receive the file in ASCII on CD-ROM. For information about this and other technical documentation, please contact the Customer Services Center at 301-763-INFO (4636).

Additionally, Census Bureau organization, telephone numbers, and staff cited in this technical documentation are not current. For updated information, see our Telephone Contacts site at <http://www.census.gov/contacts/www/contacts.html> or Staff Search at <http://www.census.gov/cgi-bin/main/email.cgi>.

U.S. Census Bureau  
Marketing Services  
Office

**U.S. CENSUS BUREAU**  
*Helping You Make Informed Decisions • 1902-2002*

U.S. Department of  
Commerce  
Economic and Statistics  
Administration  
U.S. Census Bureau



---

## **STF 1C on CD-ROM Addendum**

The attached pages are relevant to STF 1C on CD-ROM. Please insert these into the How to Use This File chapter and Appendix J. CD-ROM Technical Information of the STF 1 on CD-ROM technical documentation. Do not replace the existing pages in the documentation; simply add these pages to each chapter.

These are the only documentation changes that pertain to the STF 1C CD-ROM release. The remainder of the STF 1 CD-ROM documentation pertains to STF 1A on CD-ROM and STF 1C on CD-ROM.

# STF 1C on CD-ROM Addendum

## Count Corrections

The Census Bureau issues population count corrections on an occasional basis. Count corrections for geography at the place level and above are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, DC 20233. Count corrections for geography at the census tract/BNA level or below are available from Population Division, Bureau of the Census, Washington, DC 20233. When requesting these corrections, please include the desired census tract/BNA, block group, or block numbers.

## USING THE FILE

### File Segments

The file is segmented into 10 dBase III (.DBF) files, designated STF1C0US.DBF through STF1C9US.DBF where US is the two-character abbreviation for the United States. The STF1C0 segment contains the full 67 field identification section. The identification field names are shown in the Data Dictionary chapter of the technical documentation. Segments STF1C1 through STF1C9 each contain 10 identification fields repeated from the STF1C0 segment. They are shown below.

#### Identification Fields Common To All Segments

SUMLEV	Summary Level
GEOCOMP	Geographic Component
LOGRECNU	Logical Record Number
AIANACE	American Indian/Alaska Native Area (Census)
CNTY	County
MSACMSA	Metropolitan Statistical Area/Consolidated Metropolitan
PLACEFP	Place (FIPS)
STATEFP	State (FIPS)
URBAREA	Urbanized Area
ANPSADPI	Area Name/PSAD Term/Part Indicator

The segments are divided as shown below. Tables 12 and 13 go across segments.

#### Data Tables in Each Segment

STF1C0US	P1 - P10
USSTF1US	P11 - P12(pt.2)
STF1C2US	P12(pt. 3) - P12(pt. 5)
STF1C3US	P12(pt. 6) - P12(pt. 8)
STF1C4US	P12(pt. 9) - P13(pt. 1)
STF1C5US	P13(pt. 2) - P19
STF1C6US	P20 - P35
STF1C7US	P36, H1 - H20
STF1C8US	H21 - H40
STF1C9US	H41 - H55

#### Parts of Table P12

(Each part contains 31 categories of age)

Part 1	White males
Part 2	White females
Part 3	Black males
Part 4	Black females
Part 5	American Indian, Eskimo or Aleut males
Part 6	American Indian, Eskimo or Aleut females
Part 7	Asian or Pacific Islander males
Part 8	Asian or Pacific Islander females
Part 9	Other race males
Part 10	Other race females

#### Parts of Table P13

(Each part contains 31 categories of age)

Part 1	Hispanic origin males
Part 2	Hispanic origin females

#### Field Names in Numeric Data Tables

Fields in numeric data tables are named according to a convention which identifies the tables and the sequence of the data item within the table. The 310 data items in P12, for example, are identified as P0120001 through P0120310. The one data item in table H23A is identified as H023A001.

### Components Of The Field Name

Character 1     *P or H*  
Character 2-4   Table number; right justified with  
                  leading zeroes  
Character 5     Sub-table letter; zero if not applicable  
Character 6-8   Item number; right justified with  
                  leading zeroes

### Record Identification

Each record on a summary tape file is uniquely identified by a combination of geographic (for example, State, county, and county subdivision), summary level,

and geographic component codes. For example, if you have a Maryland STF 1C file and want to look at the summary record for Prince George's County, three identification fields must be checked: the summary level code for county records (050), the total record for geographic components (00), and the county code for Prince George's County (033). If all three fields are not checked, multiple records will be found. See the Summary Level Sequence Charts and Geographic Component Codes section, on the following page, for information on identifying summary level and geographic component codes.

## STF 1C on CD-ROM Addendum

Figure 4. Reference Files

**STF1STRU.DBF** This file describes the structure of the first 67 fields of the STF1C0 segment. This is in the format of a dBASE III *extended structure* which has been expanded to include brief field descriptions.

Structure for database: stf1c0.dbf

Number of data records: 67

Field	Field Name	Type	Width	Dec
1	FIELD_NAME	Character	10	
2	FIELD_TYPE	Character	1	
3	FIELD_LEN	Numeric	3	
4	FIELD_DEC	Numeric	3	
5	FIELD_TEXT	Character	60	
** Total **			78	

**TABLES.DBF** This file describes the numeric data tables.

Structure for database: tables.dbf

Number of data records: 1350

Field	Field Name	Type	Width	Dec
1	TABLE	Character	6	
2	FIELD	Character	10	
3	TEXT	Character	68	
4	SEGMENT	Character	6	
** Total **			91	

**DNAMES.DBF** This file contains a list of Tribal Designated Statistical Areas.

Number of data records: 19

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**UNAMES.DBF** This file contains a list of Urbanized Areas.

Number of data records: 396

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**Figure 4. Reference Files—Con.**

**MNAMES.DBF** This file contains a list of MSA/CMSA's.  
Number of data records: 284

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**RNAMES** This file contains a list of American Indian Reservations.  
Number of data records: 407

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**VNAMES.DBF** This file contains a list of Alaska Native Villages.  
Number of data records: 217

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**ANAMES.DBF** This file contains a list of Tribal Jurisdiction Statistical Areas.  
Number of data records: 20

Field	Field Name	Type	Width	Dec
1	ANPSADPI	C	66	
2	LOGRECNU	C	6	
* Total *			73	

**Figure 5. Index Files**

STF1CMUS.NDX KEY FIELDS ARE SUMLEV+STATEFP.CNTY  
STF1CLUS.NDX KEY FIELDS ARE SUMLEV+STATEFP+LEFT(ANPSADPI,1)  
DNAMES.NDX  
UNAMES.NDX  
MNAMES.NDX => KEY FIELD IS LEFT(ANPSADPI,1)  
RNAMES.NDX  
VNAMES.NDX  
ANAMES.NDX